

# **SOUTH CAROLINA HEALTH SCIENCE TECHNOLOGY EDUCATION Facts and Figures**

## **Program Description**

Health Science Technology Education is a secondary career education program for students who have a desire and interest to explore and pursue a career in healthcare HSTE is based on:

- Essential knowledge and skills needed by healthcare providers
- Individual needs of students and postsecondary education requirements
- Leadership, community service, and scholarship
- Community resources and strong industry partnerships

## **Courses**

Introduction to Health Science–5554  
Health Science Technology 1–5550  
Health Science Technology 2–5551  
Emergency Medical Services 1–5530  
Emergency Medical Services 2–5531  
Emergency Medical Services 3–5532  
Emergency Medical Services 4–5533  
Medical Terminology–5540  
Gerontology–5560  
Pharmacology–5570  
Sports Medicine 1–5555  
Sports Medicine 2–5556  
Practical Nursing Phase I–5520  
Health Science Technology Work-based Credit–5590  
Sports Medicine Work-based Credit–5591  
Health Science Technology State Board Approved–5598  
Health Science Technology Local Board Approved–5599

## **2002–03 Enrollment**

- 8592 students
- 1355 males
- 7237 females
- in 83 school districts
- in 92 programs
- by 150 teachers

## **Certifications Earned**

Nurse Aide - 265  
Licensed Practical Nurse - 69  
First Responder- 264  
National Health Care Skill Standards - 11

## **Web sites**

[www.myschools.com/offices/cate/health\\_sciences](http://www.myschools.com/offices/cate/health_sciences)  
[www.nchste.org](http://www.nchste.org)  
[www.sctextbooks.com](http://www.sctextbooks.com)

## **HOSA – A Student-Led Association of Future Health Professional**

HOSA is the student organization specifically for students enrolled in health science programs or interested in healthcare careers. It is an integral part of health science technology education. HOSA provides students with opportunities to develop academic, technical, and leadership skills. These qualities are necessary for a career in healthcare.

- National Membership – 76,000+
- State Membership – 1800+
- 2004-05 HOSA dues - \$5 state + \$10 national

## **Competitive Events and Recognition**

Dental Spelling	Dental Terminology
Medical Spelling	Medical Terminology
Medical Math	Concepts of Health Care
Human Growth & Development	Nutrition
Pathophysiology	Pharmacology
Administrative Medical Assisting	Clinical Specialty
Dental Assisting	CPR/First Aid
EMT	Medical Assisting – Clinical
Medical Laboratory Assisting	Nursing Assisting
Personal Care*	First Aid/Rescue Breathing*
Physical Therapy	Sports Medicine
Practical Nursing	Veterinary Assisting
Extemporaneous Health Poster	Extemporaneous Writing
Extemporaneous Speaking	Job Seeking Skills
Interviewing Skills*	Speaking Skills*
Prepared Speaking	Researched Persuasive Speaking
Biomedical Debate	Creative Problem Solving
Community Awareness	HOSA Bowl
Medical Reading	Health Education
Career Health Display	HOSA Week
Parliamentary Procedure	Outstanding HOSA Chapter
Outstanding HOSA Member	National Recognition Program
National Healthcare Issues Exam	National Service Project
Chapter Newsletter	Barbara James Service Award

\* Events for students classified CTED under Public Law 102/119

## **Web sites**

- National HOSA – [www.hosa.org](http://www.hosa.org)
- Awards Unlimited – [www.awardsunlimited.com](http://www.awardsunlimited.com)
- SC HOSA – [www.schosa.org](http://www.schosa.org)
- 2004-2006 National Service Project – The Alzheimer's Association– [www.alz.org/memorywalk](http://www.alz.org/memorywalk)

## **For more information, contact**

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